

What's New This Week: September 07, 2011 – September 13 2011

During the past week, there were two human West Nile virus cases confirmed in the State. One in Salt Lake County and one in Cache County. However, it is likely that the Cache County case was infected out-of-state. There was also a horse that tested positive for West Nile virus in Iron County.

Weekly West Nile Virus Activity: Utah 2011

	Current Week:	Total to Date
Human Cases	2	2
Sentinel Chicken*	0	0
Horse	1	1
Mosquito Pool	0	23

* The state is not conducting sentinel chicken surveillance in 2011. However, some counties still maintain sentinel chicken flocks.

Total West Nile Virus Positive Samples: Utah 2011

County of Residence	Human	Chicken*	Horse	Mosquito	Total
Beaver	–	–	–	–	0
Box Elder	–	–	–	–	0
Cache	1	–	–	–	1
Carbon	–	–	–	–	0
Daggett	–	–	–	–	0
Davis	–	–	–	–	0
Duchesne	–	–	–	–	0
Emery	–	–	–	–	0
Garfield	–	–	–	–	0
Grand	–	–	–	22	22
Iron	–	–	1	–	1
Juab	–	–	–	–	0
Kane	–	–	–	–	0
Millard	–	–	–	–	0
Morgan	–	–	–	–	0
Piute	–	–	–	–	0
Rich	–	–	–	–	0
Salt Lake	1	–	–	–	1
San Juan	–	–	–	–	0
Sanpete	–	–	–	–	0
Sevier	–	–	–	–	0
Summit	–	–	–	–	0
Tooele	–	–	–	–	0
Uintah	–	–	–	1	1
Utah	–	–	–	–	0
Wasatch	–	–	–	–	0
Washington	–	–	–	–	0
Wayne	–	–	–	–	0
Weber	–	–	–	–	0
State Total	2	0	1	23	26

Human Cases of WNV: Utah 2011

Age Group	Total	% Total	Fever	Death	Neuroinvasive
< 18	–	–	–	–	–
18-39	2	100%	2	–	–
40-64	–	–	–	–	–
≥ 65	–	–	–	–	–
State Total	2	–	2	–	–